

10/578953

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 20 2006  
MAY 2006

Applicants:	Philippe G. Nantermet et al.	
Serial No.:	To Be Assigned	Case No.: 21585YP
US Nat'l Filing Date:	May 10, 2006	
Int'l Appl'n No.	PCT/US2004/038927	
Int'l Filing Date:	19 November 2004	
For:	BENZYLETHER AND BENZYLAMINO BETA-SECRETASE INHIBITORS FOR THE TREATMENT OF ALZHEIMER'S DISEASE	

MAIL STOP PCT  
Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97

Sir:

In compliance with 37 CFR § 1.97, Applicants and other individuals associated with the filing or prosecution of this application wish to bring to the attention of the Examiner the patents, publications, and other information of which they are aware, listed on the attached form PTO-1449, which they believe may be relevant to the examination of this application or may be material to patentability and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56. Applicants respectfully request that the Examiner initial the form PTO-1449 after reviewing the pertinence of each reference.

**EXPRESS MAIL CERTIFICATE**

DATE OF DEPOSIT May 10, 2006  
EXPRESS MAIL NO. EL984585288US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail "Post Office to Addressee" on the above date in an envelope addressed to:

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MAILED BY Christina Cuffe  
DATE 5-10-06

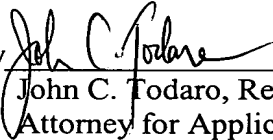
This Information Disclosure Statement is not an admission that any patent, publication, or other information referred to herein is "prior art" for this invention. **AP20 Rec'd PTO 10 MAY 2006**

In accordance with 37 CFR § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b). In accordance with 37 CFR § 1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made.

Reference A on the accompanying PTO 1440 form was cited in the International Search Report for this application. A copy of the International Search Report is enclosed with this Information Disclosure Statement.

Pursuant to 37 CFR § 1.97(b), this Information Disclosure Statement is being filed within three months of the filing date of the present application. Accordingly, it is believed that no fee is due. Any additional fees required in connection with this submission may be taken from Merck Deposit Account No. 13-2755.

Respectfully submitted,

By   
John C. Todaro, Reg. No. 36,036  
Attorney for Applicant

MERCK & CO., Inc.  
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Rahway, New Jersey 07065-0907  
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Date: May 10, 2006

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office	Number	Kind Code (if known)		
	B	PCT	WO 2004/043916		Merck & Co., Inc.	05/27/2004
	C	PCT	WO 2005/004802		Merck & Co., Inc.	01/20/2005
	D	PCT	WO 2005/004803		Merck & Co., Inc.	01/20/2005
	E	PCT	WO 2005/032471		Merck & Co., Inc.	04/14/2005
	F	PCT	WO 2003/106405		Sunesis Pharmaceuticals, Inc.	12/24/2003
	G	PCT	WO 2005/005374		Sunesis Pharmaceuticals, Inc.	01/20/2005

Examiner Signature		Date Considered	
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## INFORMATION DISCLOSURE

*(use as many sheets as necessary)*

**COMPLETE IF KNOWN****Application Number**

### To Be Assigned

**Filing Date**

May 10, 2006

**First Named Inventor**

Philippe G. Nantermet

Group Art Unit

### To Be Assigned

Examiner Name

### To Be Assigned

Attorney Docket Number

21585YP

## NON PATENT LITERATURE DOCUMENTS

Examiner  
Initials\*Cite  
No.

**Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.**

H

Coburn et al., "Identification of a Small Molecule Nonpeptide.....," J. Med. Chem., Vol. 47, pp. 6117-6119 (2004)

**Examiner  
Signature**

Date  
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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